

BID ADDENDUM

State Project No: H27-Z381	PROJECT NAME: 1600 Hampton St. Building Roof Replacement	ADDENDUM NO.: One ADDENDUM ISSUE DATE: January 24, 2019
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TO ALL BIDDERS: This addendum is issued for the purposes of modifying or interpreting the project manual, including any specifications or drawings, through addition, deletion, clarification or correction as outlined herein. The information provided in this addendum supersedes any information previously provided in the referenced documents and sections of the project manual or in any separate specifications or drawings incorporated into the project manual. This addendum and the information contained herein shall be used in the preparation of any bid submitted by the Bidder and shall become an integral part of the contract documents for any contract awarded for the project specified.

CHANGES TO PRIOR ADDENDA: NA

CHANGES TO BIDDING REQUIREMENTS: NA

CHANGES TO CONDITIONS OF THE CONTRACT: NA

CHANGES TO SPECIFICATIONS:

REPLACE Section 07 22 16 1.09, A, 3 **WITH** "New 2-1/2 inch polyisocyanurate roof board insulation, adhered in foam adhesive."

Section 01 21 00, 1.03 A **DELETE** "Deductive amounts of unit price work included in the Contract Sum will be calculated at 100% of the quoted add unit price."

CHANGES TO DRAWINGS:

Base layer polyisocyanurate roof board insulation shall be 2-1/2 inch.

INFORMATION TO BIDDERS: Pre Bid Meeting Minutes

ALL OTHER REQUIREMENTS AND PROVISIONS OF THE BIDDING DOCUMENTS REMAIN UNCHANGED. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID FORM. FAILURE TO DO SO MAY BE CAUSE FOR REJECTION OF THE BID.

END OF ADDENDUM

Pre-Bid Meeting – January 10, 2019
1600 Hampton St. Building Roof Replacement
University of South Carolina
State Project No. H27-Z381

Sign-in sheet is included with these minutes.

Dale Branham, Project Manager with the University of South Carolina (USC) discussed the following:

Owner's intended parking and laydown location was identified.

Department of Justice computers cannot be shut down during performance of work.

USC is a tobacco free entity, refer to USC Supplemental Conditions for information concerning rules and restrictions of campus. If 2nd offense of tobacco policy occurs, the offender will be subject to removal from the project, not to return.

Personnel access to the roof is available through the freight elevator. Protection at stairways and traversing of floors to reach roof is required. Damages shall be repaired to restore to pre-construction conditions.

Funding is in place for this project and ready for work to commence following contract execution.

Building will be occupied during construction. Contractor is not to engage or respond to tenants during construction.

Hot work permit will be required for this project and provided by the USC. USC requires a one week notice in advance to obtain permit.

Hatice Hikmeth with USC Procurement discussed the following:

It was stated that this is a non-mandatory Pre-Bid.

There are not Alternates for this project. There are Allowances to be included in the Base Bid and Unit Prices to provide quotes. Bidder shall indicate Add/Deduct offerings for Unit Prices indicated.

A Bid Bond in the amount of no less than 5% of Base shall be provided.

Bid closing date is January 30, 2019 at 2:00PM.

Bids are to include project name and State project number on the outside of a separate sealed envelope and addressed to Hatice Hikmeth.

Liquidated damages can be assessed at \$500 per day.

110 calendar days are allotted for the project.

Ty Russell with USC discussed the following:

Materials tested related to this project returned negative results for asbestos containing materials. Contractor shall stop work and immediately notify USC prior to proceeding with work if unanticipated suspected areas are discovered.

A site-specific safety plan is required for the project.

A site-specific crane safety plan is required for the project.

The storage of adhesives are not to be stored near rooftop units.

Kelly Bergeron with USC discussed the following:

Proper fall protection is required for the project.

Adhesive container lids are to be closed when not in use.

Working fire extinguishers are required to be on the roof during construction.

Keith Parker with REI Engineers discussed the following:

Bid Documents and any addendum may be obtained from <http://purchasing.sc.edu> (See Facilities Construction Solicitations & Awards). It is the bidder's responsibility to check the University website for any updates or addenda.

Questions – All questions must be submitted in writing to kparker@reiengineers.com, attention Keith Parker. No oral interpretation or clarification will be made. Last day for interpretation or clarification is January 23, 2019 at 5:00pm. The last day for issuance of an addendum is January 25, 2019 at 2:00pm.

Base Bid offering shall be indicated in figures only.

Substitution requests must be received no later than ten days prior to the bid opening. Refer to Section 01 25 00.

110 calendar days have been allotted for this project.

Review Section 01 14 00 for Work Restrictions. Work may not be allowed during special events.

Storage, staging and material loading areas shall not interfere with pedestrian walkways.

Pre-Bid Meeting – January 10, 2019
1600 Hampton St. Building Roof Replacement
University of South Carolina
State Project No. H27-Z381

A site specific and company safety plan and crane plan will be required of the contractor.

Contractor will be required to secure MSDS for all products onsite at all times of performance of work.

Section 00 62 33: Must be executed by a representative from the membrane manufacturer and returned by Apparent Low Bidder within 24 hours of Bid Opening. Independent sales representatives will not suffice for this requirement.

Section 00 63 25: Substitution Request Form - Must be submitted by and signed by prospective Bidder for review.

Section 01 11 00: Summary of Work

- **Sector A and B** (Approximately 27,176 square feet): Remove and dispose of the existing roof system, flashings and sheet metal down to the existing lightweight concrete substrate; repair damaged or deteriorated lightweight concrete; resecure the existing edge nailers to remain in place; mechanically attach new base sheet; adhere base layer insulation in foam adhesive; adhere second layer insulation in foam adhesive; adhere overlayment insulation in foam adhesive; adhere a two-ply modified bitumen roof membrane along with flashings and accessories and provide sheet metal flashings and trim to provide a complete, watertight, 20-year warrantable roof assembly.
- Remove and store offsite for reinstallation existing electric bird relocation system. Reinstall relocation system after completion of wall renovation work. Furnish evidence of restored operation to Owner.
- Remove the existing lightning protection/grounding system prior to commencement of roof replacement work. Upon completion of flashing and sheet metal installation, all new or existing parts, components or materials will be reinstalled to meet UL requirements at the time of initial installation.

Section 01 14 00: Work Restrictions - Mobilization/material delivery to occur on weekends.

Section 01 21 00: Allowances - Include Quantity Allowances in Base Bid.

Section 01 22 00: Unit Prices - Provide proposed Quote for 5 UP on Bid Form.

Section 01 25 00: Product Substitutions

Section 01 31 00: Project Management and Coordination

Section 01 33 00: Submittal Procedures - Use of AIA G702 and G703 for Applications for Payment.

Section 01 40 00: Quality Requirements - Review for Contractor and Manufacturer requirements.

Section 01 42 00: References

Section 01 50 00: Temporary Facilities and Controls - 3.02: Contractor shall provide own sanitary toilets and electrical power.

Section 01 73 29: Cutting and Patching

Section 01 74 00: Cleaning and Waste Management

Section 01 77 00: Closeout Procedures

Section 06 10 00: Rough Carpentry - Allowance for Wood Blocking/Plywood is in addition to nailers shown on Detail Drawings.

Section 07 01 50: Preparation for Reroofing

Section 07 22 16: Roof Insulation

Section 07 54 00: Modified Bitumen Roofing - Refer to Part 2 for approved manufacturers and products.

Section 07 62 00: Sheet Metal Flashing and Trim - Manufacturer's standard color to be selected by Owner.

Drawings: XR-102 - Review for minimum installation requirements. Refer to Section 07 52 16 for specified wind uplift pressures. Requirements of the membrane manufacturer's tested assembly shall be used if more stringent than those indicated.

Questions: Submit in writing to kparker@reiengineers.com prior to deadline of January 23, 2019 at 5:00pm.

Photo of existing lightning protection component:



Sign in Sheet:

University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina

1600 Hampton St. Roof
Replacement
H27-Z381
January 10, 2019 10:00am

Project Name:
Project Number:
Pre Bid Date & Time:

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Brian Wood	USC	743 Greene St	803 422 5441	woodbk@mailbox.sc.edu
S W M B E	Roger Colley	CSS	5459 Edmund	803 851-0876	CSSC@aimsc@yahoo.com
S W M B E	Zach Colley	/ /	/ /	/ /	/ /
S W M B E	DALE BRAHMAN	WSC		803 777 1288	BRANDMAN@KMC.SC.EDU
S W M B E	Pan Reper	TectaAmerica	1745 E. Independence Blvd, Independence NC 28079	254-982-1200	dreper@tectamerica.com
S W M B E	Charlie Lloyd	Lloyd Roofing Co., Inc.	P.O. Box 49308 2415 Montague Ave. Ext. Greenville SC 29649	864-223-3716	charlie@lloydroofing.com
S W M B E	Mikey Bozeman	Southern Roofing Services	785 N. Wise Dr Sumter SC 29153	803 773-8221	mikey@southernroofing.com
S W M B E	Brett Dunn	BANK DRY ROOFING	7271 SPA RD N. CHARLESTON SC 29418	843-614-1300	bdunn@bomdryroofing.net
S W M B E	Hatwell Hines	USC	1300 Pickens	803-777 9994	hikmeth@mailbox.sc.edu
S W M B E					

****By signing this sheet you agree to receive information electronically.

University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina

1600 Hampton St. Roof
Replacement
H27-Z381
January 10, 2019 10:00am

Project Name:
Project Number:
Pre Bid Date & Time:

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Keith Parker	REI Engineers		803-225-6272	kpartere@reengineers.com
S W M B E	Joshua Willett	REI Eng.		864-414-4722	jwillett@reengineering.s.com
S W M B E	Skip Long	USC		576 5505	mLong@fmc.sc.edu
S W M B E	Kevin Samuel	CCR		(843) 591-9138	CCRKevin@coastalcommercialroofing.com
S W M B E	Jenanda Price	SOPREMA		803-3668204	jprice@soprema.us
S W M B E	Wynman Winder	WATTS		803-309-0191	Wynman@WATTSroofing.com
S W M B E	Blake Krueger	watts		403-527296	estimating@wattsroofing.com
S W M B E	DANA NEVILLE	AQUA SEAL ROOFING		803-936-0920	dana@aquasealrc.com
S W M B E	Terry Laurel	Land Roofing Co		803-968-7200	Landroofingcompany@gmail.com
S W M B E					

***By signing this sheet you agree to receive information electronically.

University of South Carolina
Pre Bid Sign In Sheet
 Columbia, South Carolina

1600 Hampton St. Roof
 Replacement
 H27-Z381
 January 10, 2019 10:00am

Project Name:
 Project Number:
 Pre Bid Date & Time:

SWM/BE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Ty Russell	USC		240-2992	nrussse@fmc.sc.edu
S W M B E	Kelly Burgess	USC		760-6243	bergerkcc@mailbox.sc.edu
S W M B E	Steve Pihl	Aque Seal Roofing		936-0420	Aque@aquesealsc.com
S W M B E	Tracy Jackson	BEACON Roofing Supply		803-513 3500	P.Jackson@BESTDIST.com
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